



PTO/SB/08B (09-06)

Substitute for form 144B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known			
		Application Number	10/561,449		
		Filing Date	December 20, 2005		
		First Named Inventor	Luc Bouwens et al.		
		Art Unit	1647		
		Examiner Name	Daniel C. Gamett		
Sheet	1	of	3	Attorney Docket Number	BOUW3001/JEK
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ₂
		European Search Report dated November 16, 2007 relating to European Application EP 04 73 7673			
		RAMIYA K. VIJAYAKUMAKUMAR ET AL., "Reversal of insulin-dependent diabetes using islets generated in vitro from pancreatic stem cells", <i>Nature Medicine</i> , <i>Nature America</i> , Vol. 6, No. 3, March 2000 (2000-03) pages 278-282, XP000864764			
		HIROSATO MASHIMA ET AL., "Betacellulin and Activin A Coordinately Convert Amylase-secreting Pancreatic AR42J Cells into insulin-secreting Cells", <i>Journal of Clinical Investigation</i> , Vol. 97, No. 7, April 1 1996 (1996-04-01), pages 1647-1657, XP000670303			
		KI-HO SONG ET AL., "In vitro transdifferentiation of adult pancreatic acinar cells into insulin-expressing cells", <i>Biochemical and Biophysical Research Communications</i> , Vol. 316, No. 4, April 16, 2004 (2004-04-16), pages 1094-1100, XP004496901			
		YELENA GUZ ET AL., "Regeneration of Pancreatic β Cells from Intra-Islet Precursor Cells in an Experimental Model of Diabetes", <i>Endocrinology</i> , Vol. 142, No. 11, November 2001, pages 4956-4968, (available at http://www.endo.endojournals.org)			
		I. ROOMAN ET AL., "Modulation of rat pancreatic acinoductal transdifferentiation and expression of PDX-1 in vitro", <i>Diabetologia</i> , Springer-Verlag 2000, Vol. 43, pages 907-914			
		ILSE ROOMAN ET AL., "Mitogenic Effect of Gastrin and Expression of Gastrin Receptors in Duct-like Cells of Rat Pancreas", <i>Gastroenterology</i> , Vol. 123, 2001, pages 940-949			
		ILSE ROOMAN ET AL., "Gastrin Stimulates β Cell Neogenesis and Increases Islet Mass From Transdifferentiated but Not From Normal Exocrine Pancreas Tissue", <i>Diabetes</i> , Vol. 51, March 2002, pages 686-690			
		DANLING GU ET AL., "Endocrine/Exocrine Intermediate Cells in Streptozotocin-Treated INS-1FN- γ Transgenic Mice", <i>Biomedische Bibl</i> , Vol. 15, No. 3, 1997, pages 246-250			
		YUEHUA JIANG ET AL., "Pluripotency of mesenchymal stem cells derived from adult marrow", <i>Nature</i> , Vol. 418, July 2002, pages 41-49			

Examiner Signature		Date Considered	
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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		CORENTIN CRAS-MÉNEUR ET AL., "Epidermal Growth Factor Increases Undifferentiated Pancreatic Embryonic Cells In Vitro: A Balance Between Proliferation and Differentiation", <u>Diabetes</u> , Vol. 50, July 2001, pages 1571-1579			
		PÄIVI J. MIETTINAN ET AL., "Impaired migration and delayed differentiation of pancreatic islet cells in mice lacking EGF-receptors", <u>Development</u> , Vol. 127, 2000, pages 2617-2627			
		KOJI YAMAMOTO ET AL., "Recombinant Human Betacellulin Promotes the Neogenesis of β -Cells and Ameliorates Glucose Intolerance in Mice With Diabetes Induced by Selective Alloxan Perfusion", <u>Diabetes</u> , Vol. 40, December 2000, pages 2021-2027			
		EUGENIO BERTELLI ET AL., "Intermediate endocrine-acinar pancreatic cells in duct ligation conditions", <u>American Physiological Society</u> , Vol. 273, 1997, pages 1641-1649			
		SUSAN BONNER-WEIR ET AL., " <i>In vitro</i> cultivation of human islets from expanded ductal tissue", <u>PNAS</u> , Vol. 97, No. 14, July 5, 2000, pages 7999-8004			
		LUC BOWENS, "Transdifferentiation Versus Stem Cell Hypothesis for the Regeneration of Islet Beta-Cells in the Pancreas", <u>Microscopy Research And Technique</u> , Vol. 43, 1998, pages 332-336			
		LUC BOWENS ET AL., "Islet cell neogenesis in the pancreas", <u>Biomedische-Bibl</u> , 1996, Vol. 427, pages 553-560			
		STEPHEN J. BRAND ET AL., "Pharmacological Treatment of Chronic diabetes by Stimulating Pancreatic β -Cell Regeneration with Systemic Co-administration of EGF and Gastrin", <u>Pharmacology & Toxicology</u> , Vol. 91, 2000, pages 414-420			
		JEAN BUTEAU ET AL., "Glucagon-Like Peptide 1 Induces Pancreatic β -Cell Proliferation Via Transactivation of the Epidermal Growth Factor Receptor", <u>Diabetes</u> , Vol. 52, January 2003, pages 124-132			
		DANIEL C. DRUCKER, "Glucagon-Like Peptides: Regulators of Cell Proliferation, Differentiation, and Apoptosis", <u>Molecular Endocrinology</u> , Vol. 17, No. 2, 2003, pages 151-171			

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		HELENA EDLUND, "Pancreatic Organogenesis - Developmental Mechanisms and Implications for Therapy", <u>Reviews</u> , Vol. 3, July 2002, pages 524-532			
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